

**REMARKS**

**I. Specification and Claim Amendments**

As noted above Applicants request that the Amendments to the Specification, Claims and Remarks herein be substituted in their entirety for those submitted on August 15, 2007. As noted above, this response was complete and timely filed.

Entry of the foregoing amendments, reconsideration and reexamination of the subject application, as amended, pursuant to and consistent with 37 CFR 1.112, and in light of the remarks which follow are respectfully requested. By the present amendments the claims have been amended in a manner that renders moot all of the rejections and objection.

**Specification Amendments**

Applicant has properly identified the paragraph for amendment in the Specification on page 17, lines 13-32 to page 18, lines 1-9. For clarification, on the USPTO's website in Private PAIR, in the published application is shown with paragraph numbering and identifies paragraph [0061] in the Specification. No new matter has been added.

**Claim Amendments**

Claims 173, 174, 184, 197, 202 and 204 have been amended. Claims 210, 216 and 217 have been cancelled.

Claim 173 has been changed to identify the steps by (i) and (ii) rather than (1) and (2) as suggested by the Examiner. Withdrawal of the objection thereto is respectfully requested.

The objection to the hyperlink is moot as claim 61 is amended herein to delete the recited hyperlink. Withdrawal of the objection to the specification is respectfully solicited.

The objection to the Information Disclosure Statement. A substitute Information Disclosure Statement will be provided shortly.

Claims 173-223 stand rejected under 35 USC 112 second paragraph. It is anticipated that the present amendments will render moot all the objections with respect to the recitation of the sequence (contained in is changed to "is" as suggested by the Examiner). Claims 184 and 202 are amended to clarify that the polypeptide is "isolated or expressed by a cell" and claim 217 is deleted. Withdrawal of the 112 second paragraph rejection of the pending claims is respectfully requested. is noted.

Claims 204, 210, 216 and 217 are rejected under 35 USC 112 first paragraph, based on alleged new matter. This rejection is obviated by the cancellation of claims 210, 216 and 217 and

the deletion of "BHK" in claim 204. Based on the foregoing, withdrawal of the 112 first paragraph rejection is respectfully solicited.

It is anticipated that these remarks and amendments will place this case in condition for allowance. A Notice to the effect is respectfully solicited.

**II. Request for Allowance**

For all of the reasons set for the above, an indication of allowance of all the pending claims (as contained in the present Listing of Claims dated August 15, 2007) is earnestly solicited.


**III. Conclusion**

In the event any outstanding issues remain, Applicant would appreciate the courtesy of a telephone call to the undersigned Applicant's representative to resolve such issues in an expeditious manner and place the application in condition for allowance.

Applicant believes that no fees are due with this Response. However, in the event that fees are due, the Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-0206.

Respectfully submitted,

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By: 

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